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(71) Applicant (for all designated States except US): INSTY-TUT FARMACEUTYCZNY [PL/PL]; ul. Rydygiera 8,, PL-01-793 Warszawa (PL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SZCZEPEK, Wojciech [PL/PL]; ul. Kedzierskiego 14 m. 40, PL-01-493 Warszawa (PL). SAMSON-LAZINSKA, [PL/PL]; ul. Podkowy 100M, PL-04-937 Warszawa (PL). ZAGRODZKI, Bogdan [PL/PL]; ul. Jana Pawla II 68 M. 34, PL-00-170 Warszawa (PL). GLICE, Magdalena [PL/PL]; ul. Pancera 17 m. 11, PL-03-187 Warszawa (PL). MARUSZAK, Wioleta [PL/PL]; ul. Pelczynskiego 20 m.87, PL-01-471 Warszawa (PL). KORCZAK, Kataryzna [PL/PL]; ul. Kolorowa 5 m.21, PL-01-495 Warszawa (PL). MODZELEWSKI, Ryszard [PL/PL]; ul. Czerwonych Makow 3 m. 10, PL-01-493 Warszawa (PL). LAWECKA, Marta [PL/PL]; ul. Gwiazdzista 27 m. 259, PL-01-684 Warszawa (PL). KACZMAREK, Lukasz [PL/PL]; ul. Bernardynska 5 m. 45, PL-02-904 Warszawa (PL). SZELEJEWSKI, Wieslaw [PL/PL]; ul. Sw. Patryka 2 m. 15, PL-03-980 Warszawa (PL). FRACZEK, Urszula [PL/PL]; ul. Pilsudskiego 223, PL-05-261 Marki (PL). CMOCH, Piotr [PL/PL]; ul. Anielewicza 37 m. 18, PL-01-057 Warszawa (PL).

- (74) Agent: KRZYWDZINSKA, Ewa; Instytut Farmaceutyczny, ul. Rydygiera 8, PL-01-793 Warszawa (PL).
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(54) Title: CRYSTALLINE METHANESULFONIC ACID ADDITION SALTS OF IMATINIB

(57) Abstract: The invention relates to the methanesulfonic acid addition salts of Imatinib and to the processes for their preparation. In particular, the invention relates to the process for the preparation of Imatinib methanesulfonate a-crystal form. Furthermore, the invention is directed to a novel acid addition salt of 4- (4-methylpiperazin-1-ylmethyl)-N- [4-methyl-3-[(4-pyridin-3-yl)pyrim-idin-2-ylamino) phenyl] benzamide with two molecules of methanesulfonic acid and the polymorphic forms thereof as well as their pharmaceutical compositions.



